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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 2 0 2002

In re application of:

Confirmation No.: 7531

Anant Sahai, et al.

Group Art Unit No.: 2631

Serial No.: 09/888,227

Examiner: NYA

Filed on: June 22, 2001

For: SYNETHESIZING COHERENT CORRELATION SUMS AT ONCE OR MULTIPLE CARRIER FREQUENCIES USING CORRELATION SUMS CALCULATED AT A COARSE SET OF FREQUENCIES

Commissioner for Patents Washington, D.C. 20231

FEB 2 8 2002
Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

X	37 C.F.R.	§1.97(b).		
	37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement included one of the following:			
		A statement pursuant to 37 C.F.R. §1.97(e)		
		1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first		

cited in communication from a foreign patent office in a counterpart

Attorney Docket No. 60021-0012

	foreign application not more than three months prior to the filing of this information disclosure statement.
	1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
	C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes e following:
	A statement pursuant to 37 C.F.R. §1.97(e)
	1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR
	1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	AND
	A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
	C.F.R. §1.97(i). Wherein applicants are submitting references before the ant of a patent to be placed in the file but not considered by the Patent office.
(1)	Accordingly, copies of the references as listed on the attached Form PTO 1449 are submitted herewith for placement in the file. No certification or

fees are deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

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Dated: January 30, 2002	
1600 Willow Street San Jose, California 95125-5106 Telephone: (408) 414-1080 Facsimile: (408) 414-1076	COPY OF PACEDS ORIGINALLY FILED
	sited with the United States Postal Service as first class mail with sufficient r for Patents, Washington, D. C. 20231 on <u>January 39, 2002.</u> (Date of Deposit)
Clare C. Finney (Typed or printed name of person mailing correspondence) (Signature of person mailing correspondence)	

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AMINER'S	PATENT NO.	DATE		NAME	CLASS	SUBCLASS	FILING	DATE
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T T		FOF	REIGN PATENT	DOCUMENTS				
KAMINER'S INITIALS	PATENT NO.	PATENT NO. DA		E COUNTRY		SUBCLASS	Translation Yes No	
2 - 2	OTHER	ART (Includi	ing Author, Tit	le, Date, Pertinei	nt Pages, Et	c.)		No No

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

DATE CONSIDERED

EXAMINER